A1 cont.

residues, respectively, immediately prior to the Eco RI site, as indicated in the figure.--

Please amend paragraph 54 on page 21 to read as follows:

--Identification of inserts toxic to *E. coli* were characterized as follows. Samples from the amplified library pools were streaked onto SD-Trp plates, and grown as single colonies. Colonies were grown as 5-ml overnight cultures, and the plasmids were isolated as described (23). Plasmids were either analyzed by transformation into the bacterial strain KC8 by electroporation, as described (23), or amplified by PCR, from the yeast plasmid miniprep, using Taq polymerase and oligos that flank the MCS (5'-CTCTGGCGAAGAAGTCCAAAGCTTCTCG [SEQ ID NO:2], 5'-CAGCCTGACTGGCTGAAATCGAATGGTTTTC [SEQ ID NO:3]). The products were sequenced, and the genomic inserts were identified by BLAST (2).--

A2

Remarks

The specification amendments are made solely to comply with the sequence requirements, and introduce no new matter. Accordingly, entry of the amendments is respectfully requested.

Oath or Declaration

Enclosed are 2 properly signed declarations, one from each of the inventors, in compliance with 37 CFR 1.63. Also enclosed are two Powers of Attorney, one from each of the inventors.

Compliance with Sequence Rules

Enclosed herewith is a paper copy and a computer readable (diskette) form of the sequence listing. The content of the sequence listing information recorded in computer readable form is identical to the written (paper) sequence listing enclosed herewith. The

sequence listing presents no new matter. Please enter the sequence listing into the application.

The specification amendments are also provided to refer to the SEQ ID NOs when the sequences are discussed.

Fee payment

Enclosed herewith is a check for $870, to cover the fees as summarized in the Notice, a copy of which is also enclosed, as required.

Authorization is hereby given to charge any deficiency or credit any overpayment, or charge any additional extension of time fee necessary to preserve the pendency of the subject application to Deposit Account No. 01-1785.

Conclusion

Applicant believes that, with this filing, all preliminary matters are resolved. Applicant therefore requests that this application proceed to examination. If there are any minor matters preventing examination of this case, applicant requests that the PTO contact the undersigned attorney.

Respectfully submitted,

AMSTER, ROTHSTEIN & EBENSTEIN
Attorneys for Applicant
90 Park Avenue
New York, New York 10016
(212) 697-5995

Dated: New York, New York
May 21, 2002

By: _____
Elie H. Gendloff
Registration No.: 44,704

Paragraph 11 on page 4:

Figure 1 illustrates the sequence (SEQ ID NO:1) of the polylinker for plasmid pB42-C1. Restriction sites are underlined and labeled. The sequences of plasmids pB42-C2 and pB42-C3 are identical, except for the addition of one and two additional G residues, respectively, immediately prior to the Eco RI site, as indicated in the figure.

Please amend paragraph 54 on page 21 to read as follows:

Identification of inserts toxic to *E. coli* were characterized as follows. Samples from the amplified library pools were streaked onto SD-Trp plates, and grown as single colonies. Colonies were grown as 5-ml overnight cultures, and the plasmids were isolated as described (23). Plasmids were either analyzed by transformation into the bacterial strain KC8 by electroporation, as described (23), or amplified by PCR, from the yeast plasmid miniprep, using Taq polymerase and oligos that flank the MCS (5'-CTCTGGCGAAGAAGTCCAAAGCTTCTCG [SEQ ID NO:2], 5'-CAGCCTGACTGGCTGAAATCGAATGGTTTTC [SEQ ID NO:3]). The products were sequenced, and the genomic inserts were identified by BLAST (2).